EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|---|--|---------------------|---------|------------------|
| L1 | 159092 | "219"/\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/05 09:20 |
| L2 | 5592 | 1 and (fluid with (line or tube or passage or valve)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/05 09:21 |
| L3 | 3585 | 2 and well | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR · | OFF | 2007/01/05 12:11 |
| L4 | 351 | 392/487.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/05 12:42 |
| L5 | 3092 | 392/465,478,479,480,485,487.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/05 13:21 |
| L6 | 28 | 5 and pct ° | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/05 12:43 |
| L7 | 89 | 5 and ptc | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/05 12:43 |

EAST Search History

| L8 | 7 | ("2905447" "4255646" "4371777" "5174371" "5198640" "5724478"). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/05 13:02 |
|-----|------|--|--|----|-------|------------------|
| L9 | 1 | ("6442341").URPN. | USPAT | OR | OFF | 2007/01/05 13:21 |
| L10 | 3893 | 392/465,478,479,480,485,487,497, 502.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/05 13:21 |
| L11 | 1179 | 10 and (well or trough or pocket) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/05 13:23 |
| L12 | 645 | 10 and ((well or trough or pocket) same (line or tube or passage)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/05 13:49 |
| L13 | 531 | 12 and (liquid or fluid or gas) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF . | 2007/01/05 13:49 |
| L14 | 590 | 219/205.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/05 13:49 |
| L15 | 83 | 14 and ((well or trough or pocket) same (line or tube or passage)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/05 13:50 |

EAST Search History

| L16 | 69 | 15 not 12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR · | OFF | 2007/01/05 14:03 |
|-----|------|--|--|---------|-----|------------------|
| L17 | 9 | ("4312121" "4922882" "5970962" "60 62206").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/05 14:04 |
| L18 | 2111 | 123/572-574,41.86.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/05 14:05 |
| L19 | 7 | 18 and ((heat or heater or heating or heated) with ptc) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/05 14:05 |
| L20 | 5 | 19 not 17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/05 14:06 |
| L21 | 36 | Gschwind-Thomas.in. or Beetz-Klaus.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2007/01/05 14:12 |
| L22 | 5 | (ptc with (heater or heating or heat or heats or heated)) same (well or pocked) same fluid same (line or tube) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/05 14:13 |